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INDEX
TO THE
BULLETIN
OF THE
NUTTALL ORNITHOLOGICAL CLUB
VOLUMES I-VIII—1876-1883
AND TO ITS CONTINUATION
THE AUK
VOLUMES I-XVII—1884-1900
COMPILED BY A COMMITTEE OF THE
AMERICAN ORNITHOLOGISTS' UNION

EDITED BY
JONATHAN DWIGHT, Jr., M.D.



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INTRODUCTION.

The entire eight volumes (1876-1883) of the 'Bulletin' and seventeen volumes (1884-1900) of its continuation, 'The Auk,' published by the Nuttall Ornithological Club and the American Ornithologists' Union respectively, are here indexed. The material was gathered by a committee and elaborated by the editor, who has introduced features which, it is hoped, will add to the simplicity and general usefulness of an index that, in a measure, is a guide to a large part of the ornithological literature of the last quarter of the nineteenth century. Primarily, authors, localities, genera, synonyms and miscellaneous items are combined in a strictly alphabetical index; secondarily, all references are discriminated, classified and arranged under the primary headings and each indicated by the year and the page of the volume containing it. A fuller explanation of the details of arrangement is as follows:

1. **AUTHORS.** Titles of papers are in chronological order and in condensed form. Reviews and notices are indicated by the abbreviation '(rev.)', which is used alone when the author is reviewed, and by the additional word 'see' prefacing the paragraph when the author is reviewer. Authors' names occurring in 'Minor Ornithological Publications' are indexed only under localities.

2. **LOCALITIES.** Names of authors in alphabetical order are placed under each.

3. **GENERA.** Species in alphabetical order are indexed under their respective genera, subspecies or races being, for indexing convenience, treated like species and the middle term of the trinomial dropped. Under species, the page references are arranged by states and countries in alphabetical order, and, set off by a dash, at the end of the localities are additional categories in which are put references to matters other than distribution. In the endeavor to bring all references to the same genus, species or subspecies under one name, a simple system of key lettering has been devised to obviate possible confusion. Each key letter corresponds to a name in parenthesis after the genus or species, and this name is the one which will be found on the page cited. Other names in parenthesis, without a

key letter, are the current vernacular or popular names of North American species. The scientific names adopted are those of the A. O. U. Check-List of 1895 with approved corrections to the end of 1900, and for foreign species, as a rule, partly those of Sharpe's 'Hand List' and partly those of Ridgway's 'Birds of Middle and North America' to date of 1902. An asterisk indicates an original description or a new name and an interrogation point a reference doubtfully placed.

4. **SYNONYMS or CROSS REFERENCES.** Each refers directly to the name with which it is synonymised in this index and some are merely cross references rather than actual synonyms. Vernacular names in modern foreign languages have been discarded.

5. **MISCELLANEOUS ITEMS.** Everything not provided for in the other primary divisions is included in these items, such as notices of journals and the classified subject matter of body articles under various headings such as 'Distribution,' 'Migration,' 'New Species,' 'Nidification' and many others.

Uniformity and clearness have been sought in the use of type, punctuation, capitals and other details and a word of praise is due the printer and the compositor for their share in the work. In spelling, in adjective endings and in variants absolute uniformity has not been possible; nor will the information found in a single item always seem adequate, but every reference will, it is hoped, show the way to further knowledge.

The Council of the American Ornithologists' Union on November 13, 1899, appointed Dr. Jonathan Dwight, Jr., Chairman of the Index Committee, which was organized and began work the following winter, but many causes have contributed to delay the earlier completion of the index. The composition of the committee was as follows, the actual indexers being marked with an asterisk:—an editorial subcommittee consisting of the Chairman,* Dr. J. A. Allen, Mr. Chas. F. Batchelder and Dr. C. Hart Merriam, the other members being Mr. Wm. L. Baily,* Mr. Chester Barlow (since deceased), Mr. Paul Bartsch,* Mr. Arthur C. Bent,* Dr. Louis B. Bishop,* Dr. Wm. C. Braislin,* Mr. Wm. Brewster, Prof. Lawrence Brüner, Mr. M. Chamberlain,* Mr. Walter Deane,* Mr. Wm. Dutcher,* Dr. Walter Faxon, Dr. A. K. Fisher,* Mr. L. S. Foster* (since deceased), Mr. Ralph Hoffmann,* Mr. Arthur H. Howell,* Prof. Lynds Jones,* Mr. Gerrit S. Miller, Jr.,* Mr. Richard C. McGregor,* Mr. W. H. Osgood, Dr. Theo. S. Palmer, Mr. Chas. J.

▼

Pennock,* Dr. Chas. W. Richmond,* Mr. Robt. Ridgway (resigned), Dr. Wm. C. Rives,* Dr. Thos. S. Roberts,* Mr. Jno. H. Sage,* Mr. B. A. Scudder,* Mr. J. D. Sornborger (resigned), Mr. Witmer Stone,* Mr. W. E. C. Todd* and Mr. Francis B. White.*

Each volume was indexed by two persons independently, the results were compared by a third member of the committee and later verified by the editor. An apt quotation discovered by Mr. Wm. Dutcher is a fitting tribute to the voluntary labors of the Index Committee.

“Y* labour and y* patience, y* judgment and y* penetration which are required to make a good index is only known to those who have gone through with this most necessary and painful but least praised part of a publication.”—*William Oldys, 1687.*

The editor, as chairman of the Index Committee, herewith extends grateful acknowledgments to all who have assisted him, especially to Dr. Chas. W. Richmond for the synonymy of foreign species and valuable assistance in proof-reading; to Dr. A. K. Fisher and Dr. J. A. Allen for proof-reading and for advice; to Mr. Wilfred H. Osgood and Mr. Chas. F. Batchelder for revision and classification of localities; and to Dr. Walter Faxon for help in editing authors' titles. Mr. Ruthven Deane, Mr. Jno. H. Sage, Dr. Theo. S. Palmer and Dr. A. K. Fisher also assisted in obtaining full names of authors, and the arduous labors of the actual indexers is measured by the 33,742 cards and sheets in duplicate returned to the editor for verification and classification.

JONATHAN DWIGHT, JR.,
Chairman of the Index Committee and Editor.
NEW YORK, November 1, 1907.

ABBREVIATIONS.

An asterisk (*) denotes an original description or a new name.

<i>Ala.</i>	Alabama.	<i>Hud. B.</i>	Hudson Bay.
<i>Alas.</i>	Alaska.	<i>hyb.</i>	hybrid.
<i>alb.</i>	albino.	<i>I.</i>	Island.
<i>Am.</i>	America or American.	<i>Ia.</i>	Iowa.
<i>anat.</i>	anatomy.	<i>Ida.</i>	Idaho.
<i>Arctic R.</i>	Arctic regions.	<i>Ill.</i>	Illinois.
<i>Argent.</i>	Argentina.	<i>illust.</i>	illustration.
<i>Ariz.</i>	Arizona.	<i>Ind.</i>	Indiana.
<i>Ark.</i>	Arkansas.	<i>introd.</i>	introduced.
<i>B. C.</i>	British Columbia.	<i>Is.</i>	Islands.
<i>Boliv.</i>	Bolivia.	<i>I. T.</i>	Indian Territory.
<i>Bras.</i>	Brazil.	<i>Kamt.</i>	Kamtschatka.
<i>Bull.</i>	Bulletin.	<i>Kan.</i>	Kansas.
<i>Cal.</i>	California.	<i>Ky.</i>	Kentucky.
<i>cat.</i>	catalogue.	<i>La.</i>	Louisiana.
<i>Co.</i>	County.	<i>L. Cal.</i>	Lower California.
<i>coll.</i>	collection.	<i>mag.</i>	magazine.
<i>Colo.</i>	Colorado.	<i>Man.</i>	Manitoba.
<i>Colom.</i>	Colombia.	<i>Mass.</i>	Massachusetts.
<i>col. pl.</i>	colored plate.	<i>Md.</i>	Maryland.
<i>Conn.</i>	Connecticut.	<i>Me.</i>	Maine.
<i>corr.</i>	correction.	<i>meas.</i>	measurements.
<i>C. R.</i>	Costa Rica.	<i>melan.</i>	melanism.
<i>Del.</i>	Delaware.	<i>Mex.</i>	Mexico.
<i>descr.</i>	description.	<i>Mich.</i>	Michigan.
<i>ed.</i>	edition.	<i>mig.</i>	migration.
<i>Engl.</i>	England.	<i>Minn.</i>	Minnesota.
<i>fig.</i>	figure.	<i>misc.</i>	miscellaneous.
<i>Fla.</i>	Florida.	<i>Miss.</i>	Mississippi.
<i>Ga.</i>	Georgia.	<i>mlt.</i>	moult.
<i>Galap. Is.</i>	Galapagos Islands.	<i>Mo.</i>	Missouri.
<i>G. Br.</i>	Great Britain.	<i>Mont.</i>	Montana.
<i>g. dist.</i>	general distribution.	<i>Mts.</i>	Mountains.
<i>geog.</i>	geographical.	<i>N.</i>	North.
<i>Greenl.</i>	Greenland.	<i>nat. hist.</i>	natural history.
<i>Guat.</i>	Guatemala.	<i>N. B.</i>	New Brunswick.
<i>hbt.</i>	habits.	<i>N. C.</i>	North Carolina.
<i>Helg.</i>	Heligoland.	<i>N. D.</i>	North Dakota.
<i>H. I.</i>	Hawaiian Islands.	<i>N. E.</i>	New England.
<i>Hond.</i>	Honduras.	<i>Neb.</i>	Nebraska.

<i>Nev.</i>	Nevada.	<i>Que.</i>	Quebec.
<i>N. F.</i>	Newfoundland.	<i>rev.</i>	review.
<i>N. H.</i>	New Hampshire.	<i>Revill. Is.</i>	Revillagigedo Islands.
<i>Nicar.</i>	Nicaragua.	<i>R. I.</i>	Rhode Island.
<i>N. J.</i>	New Jersey.	<i>S. Am.</i>	South America.
<i>N. M.</i>	New Mexico.	<i>S. C.</i>	South Carolina.
<i>N. S.</i>	Nova Scotia.	<i>S. D.</i>	South Dakota.
<i>N. Y.</i>	New York.	<i>syn.</i>	synonymy.
<i>N. W. T.</i>	Northwest Territory.	<i>Tenn.</i>	Tennessee.
<i>O.</i>	Ohio.	<i>Tex.</i>	Texas.
<i>Okla.</i>	Oklahoma.	<i>Urug.</i>	Uruguay.
<i>Ont.</i>	Ontario.	<i>U. S.</i>	United States.
<i>Ore.</i>	Oregon.	<i>Va.</i>	Virginia.
<i>ornith.</i>	ornithological.	<i>Venes.</i>	Venezuela.
<i>Pa.</i>	Pennsylvania.	<i>vol.</i>	volume.
<i>P. E. I.</i>	Prince Edward Island.	<i>Vt.</i>	Vermont.
<i>P. I.</i>	Philippine Islands.	<i>Wash.</i>	Washington.
<i>pl.</i>	plate.	<i>Wis.</i>	Wisconsin.
<i>plm.</i>	plumage.	<i>W. Va.</i>	West Virginia.
<i>pt.</i>	part.	<i>Wyo.</i>	Wyoming.
<i>Proc.</i>	Proceedings.		

CONCORDANCE.

'76 = Vol. I	Bull. N. O. C.	'89 = Vol. VI	The Auk.
'77 " II	"	'90 " VII	"
'78 " III	"	'91 " VIII	"
'79 " IV	"	'92 " IX	"
'80 " V	"	'93 " X	"
'81 " VI	"	'94 " XI	"
'82 " VII	"	'95 " XII	"
'83 " VIII	"	'96 " XIII	"
'84 " I	The Auk.	'97 " XIV	"
'85 " II	"	'98 " XV	"
'86 " III	"	'99 " XVI	"
'87 " IV	"	1900 " XVII	"
'88 " V	"		

BULLETIN
OF THE
NUTTALL ORNITHOLOGICAL CLUB
AND
THE AUK.

TWENTY-FIVE-YEAR INDEX.

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perpallidus (^a Western Grasshopper or Yellow-winged Sparrow, ^b Coturniculus), *Aris.* '87, 199; *B. C.* 1900, 107; *Cal.* '87, 87; *Colo.* '85, 16^b; *g. dist.* '93, 134; *Mont.* '88, 15^a, '94, 305; *Tex.* '82, 12^b [*passerinus*?], 38^b [*passerinus*?], 127^b, '87, 291, '92, 338, 1900, 346.—*nst.* '87, 291; *syn.* '90, 191^b; *misc.* '91, 108^a.

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ruficollis (^a Louisiana Heron, ^b *Demiegretta ludoviciana*, ^c *Hydranassa tricolor*, ^d *leucoprymna*, ^e *Hydranassa ludoviciana*, ^f *tricolor*), *Bahamas*, '91, 77, 295, 297, 337, '92, 48; *Fla.* '81, 20^a, 41^a, '87, 136, 138^d, 139^a, 142, 215^d, 216^a, 220^f, 280^a, 281^a, 282^a, '88, 268^a, 269, '89, 18, '91, 130^a, 137, 233, '92, 211; *Ga.* '83, 42^b, '96, 215; *g. dist.* '93, 132; *Ind.* '77, 51^b; *Jamaica*, '92, 10, '94, 121; *N. C.* '99, 247; *Tex.* '78, 145^a, '82, 223^a; *W. I.* '80, 107^d, '86, 502, '87, 180, 181, 327.—*nst.* '82, 223^a, '83, 42^b, '87, 136, 216^a, 220^f, 281^a, 282^a, '89, 18, '91, 77, '92, 10, '94, 121, '99, 247; *plm.* '80, 107^d, '81, 20^d; *syn.* '80, 178^c, '87, 327, '99, 202; *misc.* '87, 143, 214^a.

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arizonæ (* Arizona Goldfinch,

^b *Chrysomitris*, ^c *Spinus*), *Ariz.* '82, 194^b, '87, 198^c, '84, 218^a; *Tex.* '92, 337^c.—*syn.* '80, 96, '84, 362^c, '87, 198^c, '99, 79, 116.

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lawrencei (* Lawrence's Goldfinch,

^b *Chrysomitris*, ^c *Spinus*), *Ariz.* '87, 199^c; *Cal.* '78, 66^b, '86, 87^a, 182^c, '89, 223^c.—*nst.* '86, 182^c; *syn.* '80, 96, '84, 362^c, '99, 80, 116.

mexicanus (* Mexican Goldfinch,

^b *Chrysomitris*, ^c *Spinus*), *Colo.* '99, 187; *C. R.* '92, 249^c; *Cuba.* '86, 208^c; *Tex.* '92, 337^c, 341^a.—*plm.* '79, 46^b; *syn.* '80, 96, '84, 362^c, '99, 79, 116.

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tristis, ^c *Spinus*), *Ariz.* '87, 197^b, '90, 245^c.—'92, 106^c; *Colo.* 1900, 298; *g. dist.* '99, 115.—*fd.* '87, 197^b; *meas.* '90, 245^c, 246^c; *plm.* '87, 197^b; *syn.* '91, 89^c, '92, 106^c, '99, 79, 115.

psaltria (Arkansas Goldfinch, ^b

Chrysomitris, ^c *Spinus*), *Ariz.* '82, 194^b, '87, 198^c, '90, 49^c, 258^c; *Cal.* '86, 182^c, '89, 222^c, '90, 297^c, '98, 235^c; *Colo.* '81, 90, '83, 161^b,

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tristis (* American Goldfinch, Yellow-bird or Thistle-bird, ^b *Chrysomitris*,

^c *Spinus*), *Ala.* '79, 7^b; *Colo.* '81, 90, '83, 161^b, '85, 16, 141, '87, 124^c, '95, 153^a, 1900, 298; *Conn.* '94, 181^a; *D. C.* '88, 22^c; *Fla.* '88, 273^c, '89, 321^c, '91, 127^a, 138^c, '92, 213^c, '95, 365^c; *Ga.* '96, 213^c; *g. dist.* '99, 115; *Ida.* '98, 15^c; *Ill.* '90, 239^c; *Ind.* '89, 24^c; *Kan.* '94, 215^a; *Ky.* '89, 314^c; *Man.* '86, 322^c; *Mass.* '83, 149^a, '84, 6^a, '88, 207^c, 389^c, '89, 44^c, 100^c, '90, 229^c, '95, 182^a; *Me.* '82, 147; *Mich.* '93, 226^c; *Minn.* '80, 14^b, '84, 244; *Mo.* '79, 143^b, '95, 221^a, '96, 218^c; *Mont.* '94, 305^c, '95, 216^c; *N. B.* '82, 147, '84, 294^a, '89, 118^c; *N. C.* '86, 107^c, 314^c, '89, 119^c; *N. F.* 1900, 72^c; *N. H.* '87, 105^c, '88, 150^c, 152^c, 154^c, '89, 77^c, 78^c; *N. J.* '94, 139^c; *N. S.* '87, 16^c; *N. Y.* '79, 35^b, '81, 229, '82, 188^b, '83, 58^b, '84, 329, '87, 188^b, '90, 231^c, 1900, 295^a; *Ore.* '88, 358^c [*salicamans*?]; *Pa.* '92, 137^c, '93, 40^c, 44^c, '96, 283^a, 291^a, 294^c; *P. E. I.* '85, 264^a, '93, 6^a, 11^c; *Que.* '82, 235; *S. C.* '79, 214^b, '90, 124^c, '91, 328; *S. D.* '85, 279; *Tenn.* '86, 317^c, '87, 131^c; *Tex.* '82, 12, 37, '87, 291^c, '92, 237^c; *Va.* '86, 159^c, '89, 53^c; *Vt.* '98, 239–243^a; *Wash.* '92, 356^c, '97, 177^c, 1900, 354^c; *Wis.* '82, 188^b; *W. Va.* '98, 136^c.—*fd.* '82, 12, '98, 239^a, '99, 362^c; *hbt.* '98, 239^a; *meas.* '90, 246^c, '97, 397^c; *mig.* '81, 98^b; *nst.* '87, 264^a, '88, 22^c, '98, 239^a; *plm.* '77, 73^b, '78, 117^b, '79, 28^a (alb.), 35^b (mlt.), 46^b, '84, 329 (mlt.), '96, 241^c (mlt.); *song.* '84, 64^a, 329, '90, 199^c; *syn.* '80, 96, '84, 362^c, '99, 79, 115; *misc.* '77, 74^b, '83, 119^a, '90, 80^a, 82^c, '94, 69^c.

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blackburniae (* Blackburnian Warbler), *Bahamas*, '86, 36, '92, 49; *Colom.* 1900, 367; *C. R.* '90, 336, '91, 278; *D. C.* '92, 308; *Fla.* '90, 20, 223, '92, 213; *g. dist.* '93, 127; *Ia.* '95, 124; *Ill.* '88, 433^a; *Ind.* '82, 17, '89, 27; *Ky.* '89, 316; *La.* '82, 161, '87, 301^a; *Man.* '86, 326; *Mass.* '81, 242^a, '84, 13^a, 15, '85, 100, '87, 269, '88, 389, 391, '89, 42^a, 43^a, 46, 103, '95, 89; *Me.* '79, 106, '82, 109; *Mich.* '85, 376, '93, 228; *Minn.* '97, 223; *N. B.* '82, 104; *N. C.* '86, 98, 100, 174, '89, 120; *N. E.* '77, 48; *N. H.* '87, 106, '88, 150, 153; *N. M.* '78, 93; *N. S.* '95, 90; *N. Y.* '78, 53, '81, 227, '83, 52^a, '84, 178, 213, '85, 103, '90, 231, '96, 179^a; *O.* '95, 240^a, 241; *Pa.* '91, 398, '92, 132^a, 133^a, 134, 139, '93, 36^a, 37, 41, 42^a, 43, 45, '95, 190, '96, 291^a, 292, 296; *Que.* '82, 234; *S. C.* '79, 212, '90, 127, '91, 170, '92, 35^a, 37^a, 38^a, '94, 26^a; *Tenn.* '86, 316, '87, 132; *Tex.* '82, 9, 36, '84, 121[?], '87, 183^a, '92, 341, 1900, 347; *Va.* '89, 51; *Wis.* '83, 66, 69, '88, 326.—*hbt.* '86, 174; *meas.* '85, 103, '88, 362; *mig.* '83, 66, 69, '84, 178, '87, 299, '88, 326, 433, '92, 35^a, 37^a, 38^a, '94, 26^a, 27^a, '95, 124, 241; *nst.* '81, 242^a, '85, 100, 103, '88, 391, '90, 231; *plm.* '78, 58, '86, 33, 174, '91, 278; *song.* '84, 213; *syn.* '86, 36.

bryanti, *misc.* '93, 142.

cærulescens (* Black-throated Blue Warbler), *Ala.* '78, 173; *Bahamas*, '91, 68, 298, 335, 337, 339, 352; *Co-*

lombia, 1900, 367; *Colo.* '94, 183; *Conn.* '76, 11–13, '83, 176, '89, 45; *Cuba*, '92, 273; *D. C.* '92, 308; *Fla.* '85, 62, '88, 276, '90, 18, 313, '92, 213, '93, 338; *Ga.* '96, 214; *g. dist.* '93, 127, '95, 283^a; *Ill.* '88, 433; *Ind.* '82, 17, '89, 27; *Jamaica*, '93, 340; *Kan.* '94, 260; *Mass.* '78, 139, '84, 12^a, 15, '87, 251, '88, 389, 391, '89, 41^a, 43^a, 45, 103, '90, 217; *Me.* '82, 109; *Mich.* '85, 65, '93, 227, 1900, 391; *Minn.* '84, 244; *N. B.* '82, 109; *N. C.* '86, 98, 100, 174, '89, 122; *N. E.* '81, 238; *N. H.* '87, 106, '88, 149^a, 150, 153, 154; *N. Y.* '78, 53, '80, 238, '81, 227, '83, 53^a, '84, 177, 179, 213, '90, 231, '96, 179^a; *O.* '95, 241; *Pa.* '91, 398, '92, 132^a, 133^a, 134, 138, '93, 36^a, 37, 40, 42^a, 43, 45, '94, 182, '96, 292, 295; *P. E. I.* '93, 5^a, 13; *Que.* '83, 244; *S. C.* '79, 212, '90, 410, '92, 36^a, 37^a, 38^a, '93, 154, '94, 27; *Tenn.* '87, 128, 132; *Va.* '86, 160, '89, 51; *W. I.* '81, 151, '86, 33, '89, 31; *Wis.* '83, 66, 69, '88, 326, 326; *W. Va.* '98, 136.—*hbt.* '76, 11, '86, 174; *meas.* '76, 12, '80, 238; *mig.* '83, 66, 69, '84, 177, 179, '85, 62, 65, '88, 326, 326, 433, '91, 69, '92, 36^a, 37^a, 38^a, '94, 27, '95, 241; *nst.* '76, 11, '80, 238, '83, 176; *song.* '84, 12^a, 213, '86, 160; *plm.* '78, 57, '82, 133, '93, 153, 154, '96, 242 (mlt.); *syn.* '86, 33.

cairnsi (Cairn's Warbler), *Ga.* '98, 192; *g. dist.* '97, 96, 123; *W. Va.* '98, 136.—*plm.* '97, 96, '98, 136, 192; *syn.* '97, 123.

capitalis, *W. I.*, *meas.*, *plm.*, *syn.* '86, 31.

carbonata (* Carbonated Warbler, ^b *Perissoglossa*), *Ky.* '94, 244.—*plm.* '81, 225^b; *misc.* '81, 167^a, 168^a, '87, 310, '88, 401.

castanea (* Bay-breasted Warbler), *Colombia*, 1900, 367; *Conn.* '93, 90^a; *g. dist.* '93, 127; *Ill.* '88, 433; *Ind.* '82, 17, 19, '89, 27; *Man.* '86, 326; *Mass.* '82, 252, 253, '87, 269, '89, 106; *Me.* '76, 95^a; *Mich.* '85, 65, '93, 228; *N. B.* '82, 104; *N. C.* '98, 275; *N. H.* '87, 103^a, 106, '88, 153, '89, 42^a; *N. J.* '89, 198; *N. S.* '91, 165; *N. Y.* '81, 227, '84, 213, '85, 272, '89, 138, '92, 307^a, '96, 88; *O.* '95, 240^a, 241; *Pa.* '91, 398; *Que.* '85, 315; *S. C.* '91, 170, '93, 155; *Tenn.* '96, 181; *Tex.* '82, 9; *Wis.* '83, 67, 70, '88, 326, 326.—*mig.* '82, 252, 253, '83, 67, 70, '85, 65, 272, '87,

269, '88, 326, 326, 433, '89, 138, '95, 241, '99, 275; *plm.* '76, 21 (alb.), '78, 58, '93, 155; *song*, '84, 213.

castaneiceps (Mangrove Warbler, ^b bryanti), *L. Cal.* '82, 257^b, '85, 371.

chrysoparia (Golden-cheeked Warbler), *Cal.* '90, 215 (sp.?) ; *g. dist.* '93, 135; *Tex.* '79, 60, 77-79, '82, 36, '84, 121, '87, 296, '89, 174, '92, 341.—*fd.* '87, 296, '92, 341; *hbt.* '79, 77, '92, 341; *meas.* '79, 78; *nst.* '79, 77; *plm.* '82, 36; *song*, '82, 36, '92, 341.

coronata (* Myrtle or Yellow-rumped Warbler, ^b hooveri), *Ala.* '78, 173; *Alaska*, '87, 13; *Aris.* '82, 137, '88, 34; *Bahamas*, '91, 294, 295, 296, 297, 298, 334, 338; *Cal.* '78, 65; *Colo.* '83, 158, '85, 15; *Conn.* '93, 305^a; *C. R.* '90, 336, '91, 278; *Fla.* '88, 276, 430, '89, 279, '90, 19, 223, 313, 342, '91, 127^a, 138, '92, 213; *Ga.* '82, 95^a, '96, 214; *g. dist.* '93, 127, '95, 283^a, '99, 343^b; *Gulf of Mex.* '81, 251^a; *Hud. B.* '90, 322; *Ill.* '88, 433; *Ind.* '89, 27; *Jamaica*, '93, 340; *Ky.* '89, 316; *La.* '82, 49^a, '87, 306; *Man.* '86, 326; *Mass.* '78, 76, '79, 118, '86, 136^a, 278, '87, 269, '88, 388^a, 389, 391, '89, 42^a, 43^a, 103, '90, 229, '95, 89, '97, 326; *Md.* '80, 182; *Me.* '82, 109, 119, '85, 216, 307^a, 381^a, '86, 136^a, '89, 280; *Mich.* '93, 227; *Mo.* '79, 142, '96, 220; *Mont.* '88, 16, '95, 218; *N. B.* '82, 109, '89, 118; *N. C.* '80, 134, '86, 98, 101, 314; *N. H.* '84, 192, '87, 106, '88, 149^a, 150, 153, 154, '89, 77, 78; *N. J.* '79, 81, '89, 199, '92, 204; *N. S.* '87, 15^a, 16, '91, 166^a; *N. Y.* '78, 53, '79, 32, 34, '81, 227, '83, 52^a, '84, 176, 177, 213; *O.* '85, 98^a, '95, 242; *Pa.* '89, 141, '92, 132^a?; *P. E. I.* '93, 5^a, 13; *Que.* '82, 234, '89, 148; *S. C.* '79, 212, '86, 138^a, '92, 33^a, 37^a; *S. Dak.* '85, 278; *Tenn.* '86, 316; *Tex.* '82, 9, 36, '84, 121, '87, 296, '92, 303^a [ⁱ Yellowrumps?], 340, 1900, 347; *Va.* '82, 48; *Wash.* '93, 17; *W. I.* '81, 151, '86, 34, '87, 180; *Wis.* '83, 66, 69, '88, 326.—*fd.* '79, 34, '85, 216, '89, 199, 279, '90, 342; *hbt.* '97, 412^a; *meas.* '82, 137, '99, 343^b, 344, 344^b; *mig.* '80, 134, '81, 251^a, '82, 119, '83, 66, 69, '84, 176, 177, '87, 269, '88, 326, 433, '89, 27, 141, '92, 33^a, 37^a, '95, 242; *nst.* '89, 148; *plm.* '76, 21 (alb.), '78, 58, '79, 34 (mlt.), '82, 137, '87, 306 (mlt.), '91, 278, '99, 217 (col. pl.,

mlt.), 343^b; *song*, '84, 213, '97, 326; *syn.* '86, 34, '99, 212^b; *misc.* '77, 74, '85, 99^a.

decora, *Mex.* '98, 159.

delicata, *W. I.* '84, 83, '86, 37.—*meas.*, *plm.*, *syn.* '86, 37.

discolor (* Prairie Warbler), *Ala.* '78, 173; *Bahamas*, '91, 68, 294, 295, 296, 297, 298, 298, 334, 335, 336, 336, 337, 338, 338, 339, '92, 48, 49, 1900, 293; *Cuba*, '92, 273; *D. C.* '88, 22, 24, '92, 307; *Fla.* '85, 62, '87, 134, 221, '88, 276, '90, 21, 314, '91, 138, '92, 214, '95, 365; *Ga.* '96, 214; *g. dist.* '93, 133; *Ind.* '82, 16, 20; *Jamaica*, '93, 341; *Mass.* '90, 217; *Mich.* '79, 186, '93, 228; *N. C.* '86, 175; *Neb.* '85, 278; *N. H.* '84, 189^a; *N. J.* '89, 198, '94, 134^a, 140; *N. Y.* '84, 176, '89, 198?; *Ont.* 1900, 391, 392; *Pa.* '91, 398; *R. I.* '86, 272^a; *S. C.* '79, 212, '90, 128, '92, 35^a; *S. D.* '85, 278; *Tenn.* '86, 316; *Va.* '76, 25, '88, 405-408; *W. I.* '81, 151, '86, 39, '89, 31, 31, '90, 375, 375, '91, 47, 48, 48.—*meas.* '87, 135; *mig.* '84, 176, '85, 62, '91, 69, '92, 35^a; *nst.* '84, 189^a, '88, 22, 24, 405; *plm.* '78, 59, '87, 134; *syn.* '86, 39.

dominica (* Yellow-throated Warbler), *Ala.* '78, 173; *Bahamas*, '91, 295, 296, 298, 298, 335, 350, '92, 48, 49; *Conn.* '77, 108; *C. R.* '92, 21; *Cuba*, '92, 273; *D. C.* '96, 343; *Fla.* '81, 40, '88, 276, '90, 20, 313, '91, 127^a, 132^a, 138, '92, 213, '95, 365; *Ga.* '82, 99^a, '83, 38, '96, 214; *g. dist.* '93, 133; *Jamaica*, '93, 340; *Mass.* '78, 146; *N. C.* '86, 100, 174, '89, 120, '90, 325-326; *N. Y.* '93, 277; *S. C.* '79, 212, '85, 72^a, '86, 139, '87, 165, '90, 97, '92, 31^a, 32^a, 35^a, '94, 31^a; *Va.* '82, 253, '89, 195, 339; *W. I.* '81, 155, '86, 36, 501, '87, 7.—*hbt.* '77, 102; *meas.* '77, 105, '83, 38, '87, 165; *mig.* '92, 31^a, 32^a, 35^a, '94, 31^a; *nst.* '77, 102, '78, 43, '83, 38, '90, 323, '96, 343; *plm.* '82, 20, '87, 165, '90, 97; *song*, '77, 102; *syn.* '81, 175, '86, 36; *misc.* '76, 81, '84, 189^a.

dugei, *Mex.* '87, 251.

eoae, *W. I.* '86, 32, '93, 340.—*meas.*, *plm.*, *syn.* '86, 32.

flaviceps, *W. I.* '94, 67.

flavida, *W. I.* '87, 179^a, 181.

flavivertex, *Bahamas*, 1900, 292.

goldmani, *Guatemala*, '97, 66^a.

graciae (* Grace's Warbler), *Aris.*

'81, 72, '85, 352, '86, 256^a, '88, 34, '90, 50, 261; *Cal.* '86, 185, '87, 86;

Colo. '81, 142, '85, 15; *g. dist.* '93, 135; *N. M.* '85, 331, '98, 310.—*hbt.*, *song*, '85, 352; *meas.*, *nst.* '91, 315; *mig.* '85, 331.

gundlachi, *W. I.* '86, 30, 501, '91, 297, 298, 335, 336, 337, 338, 339, 350, 351, '92, 48.—*meas.*, *plm.*, *syn.* '86, 30.

hypochrysea (* Yellow Palm or Red-poll Warbler), *Ala.* '78, 173; *Cuba*, '92, 273; *Fla.* '88, 276, '90, 20, 223, 314, '91, 128^a, 138, '92, 214, '95, 365; *Ga.* '96, 214; *g. dist.* '76, 84^a, '80, 89, '93, 127; *Jamaica*, '93, 341; *La.* '80, 182; *Mass.* '79, 60 [= *palmarum*, see '79, 186], '90, 229; *N. C.* '87, 241, '93, 244; *N. F.* 1900, 72; *N. Y.* '88, 182; *N. S.* '91, 165; *N. Y.* '84, 213, '88, 182; *O.* '92, 397; *Ont.* '91, 396; *P. E. I.* '93, 13; *Que.* '85, 315; *S. C.* '85, 190, '91, 171, '94, 26^a.—*meas.* '76, 84, 86, 87; *mig.* '88, 182, '94, 26^a; *song*, '84, 213; *syn.* '76, 85, '85, 367; *misc.* '95, 286^a.

kirtlandi (* Kirtland's Warbler), *Bahamas*, '79, 118, '86, 38, '91, 295, 297, 298, 337, 338, 1900, 292; *D. C.* '91, 52; *Fla.* '98, 331; *g. dist.* '93, 133, '98, 289-293 (col. pl.); *Ill.* '94, 258, '95, 286, '99, 81, 359; *Mich.* '77, 75, '79, 185, '84, 389, '85, 376, '89, 279; *Minn.* '93, 86; *Mo.* '85, 382; *N. J.* '91, 105; *O.* '79, 58, '80, 233, '92, 63^a; *Ont.* 1900, 391, 392; *Pa.* '91, 102?, '98, 331 (corr.); *S. C.* '86, 412, '89, 74, '91, 171; *Va.* '88, 148.—*hbt.* '85, 382, '86, 412, '88, 148, '98, 289, '99, 359; *meas.* '79, 118, '80, 49; *mig.* '91, 52, '98, 289; *plm.* '79, 118, '80, 49, '84, 389, '98, 289; *song*, '86, 412, '99, 359; *syn.* '86, 38.

maculosa (* Magnolia or Black-and-Yellow Warbler), *Bahamas*, '92, 49; *B. C.* '93, 16; *Colo.* '85, 15; *Fla.* '90, 19, '92, 213; *g. dist.* '93, 127, '95, 283^a; *Greenl.* '91, 320; *La.* '95, 123; *Ill.* '88, 433^a; *Ind.* '82, 17, 19, '89, 27; *Man.* '86, 326; *Mass.* '84, 14, 15, '87, 269, '88, 388^a, 389, 391, '89, 43^a, 103, 106, '90, 217, '95, 89; *Me.* '79, 106, '82, 109; *Mich.* '85, 65, 376, '93, 228; *Mo.* '79, 142; *N. B.* '82, 109, '83, 121, '89, 118; *N. C.* '86, 98, 101?, '89, 120; *N. E.* '77, 1-7; *N. H.* '88, 153, '89, 77, '94, 335; *N. S.* '87, 15^a, 16, '91, 166^a; *N. Y.* '78, 53, '81, 227, '82, 154, '83, 52^a, 53^a, '84, 176, 213, '96, 179; *O.* '95, 241; *Pa.* '91, 116, 398, '92, 133^a, 134, 139, '93, 36^a, 37, 40, 42^a, 43, 45, '95, 190,

'96, 284, 292, 295; *P. E. I.* '93, 5^a, 13; *Que.* '82, 234, '89, 148; *S. C.* '79, 212, '91, 170; *S. D.* '85, 278; *Tex.* '82, 9, '92, 340, 1900, 347; *Wash.* '93, 16; *W. I.* '86, 34; *Wis.* '82, 185, '83, 66, 70, '88, 326, 326; *W. Va.* '98, 136.—*anat.* '94, 142, 144 (fig.); *hbt.* '77, 1-7; *mig.* '83, 66, 70, '84, 176, '85, 65, '87, 269, '88, 326, 326, 433, '95, 123, 241; *nst.* '77, 1, '83, 121, '88, 391, '91, 116, '96, 295; *plm.* '78, 59; *song*, '84, 213, '93, 228; *syn.* '86, 34.

montana, *Cal.* '77, 91?; *misc.* '81, 167.

nigrescens (* Black-throated Gray Warbler), *Aris.* '82, 138, '85, 197, 352, '88, 34, '90, 48; *Cal.* '86, 185, '87, 86, '89, 223, '98, 197, '99, 156; *Colo.* '85, 15, '88, 104; *g. dist.* '93, 135; *N. M.* '92, 367; *Ore.* '86, 170, '88, 361?; *Wash.* 92, 46, 357, '97, 182.—*hbt.* '86, 170; *nst.* '88, 104, '99, 157^a; *plm.* '85, 197, 352, '88, 34.

nigrifrons, *Mex.* '89, 94^a, '92, 1 (col. pl.), 207.—*meas.* '89, 95, 96.

occidentalis (Hermit Warbler), *Aris.* '88, 35; *Cal.* '78, 65, '83, 188, '86, 185, '87, 86, 166, '99, 156-161; *g. dist.* '93, 135; *L. Cal.* '95, 142; *Ore.* '88, 361; *Wash.* '87, 167?, '92, 46, '97, 179.—*hbt.* '88, 361, '99, 156; *meas.* '87, 166, '99, 159; *mig.* '83, 188; *nst.* '87, 166, '99, 156; *plm.* '78, 65, '87, 166, '88, 361; *song*, '88, 361, '99, 156.

olivacea (Olive Warbler, ^b *Peucedramus*), *Aris.* '80, 89, '82, 135^b, '85, 172^b, 349^b, 352^b, '88, 34, '90, 49, 261, '95, 17, 19; *Mex.* '95, 258.—*hbt.* '82, 135^b, '85, 172^b; *meas.* '82, 136^b, '95, 18, 19; *nst.* '95, 17; *plm.* '82, 135^b; *song*, '85, 172, '95, 17.

palmarum (* Palm Warbler), *Ala.* '78, 173; *Bahamas*, '91, 68, 294, 295, 296, 297, 334, 335, 336, 336, 337, 338, 338, 339, 351, '92, 49, 1900, 292; *Conn.* '94, 181; *Cuba*, '92, 273; *Fla.* '88, 276, '90, 20, 223, 314, '91, 128^a, 138, '92, 214, '95, 365; *Ga.* '96, 214; *g. dist.* '76, 84, '93, 127; *Hud. B.* '90, 322; *La.* '95, 122, 236; *Ill.* '88, 433; *Ind.* '82, 17, '89, 28; *Jamaica*, '93, 341; *Man.* '86, 326; *Mass.* '79, 60 [not 'hypochrysea', see '79, 186], '82, 54, '89, 183, '90, 229; *Ind.* '94, 338; *Mich.* '93, 228; *N. H.* '85, 104; *N. J.* '95, 185; *N. Y.* '80, 182, '81, 227, '82, 249, '88, 170, 182 [= *hypochrysea*], 324, '90, 232, '96, 343, '99,

195; *O.* '95, 241; *S. C.* '79, 212, '85, 190, '91, 51, 171, '92, 29^a, 36^a, '94, 26^a; *Tenn.* '96, 182; *Va.* '94, 333; *W. I.* '81, 151, '86, 39, '87, 180, '89, 31, 31, '91, 386 ['ignota']; *Wis.* '83, 66, 71, '88, 326, 326.—*hbt.* '88, 276; *meas.* '76, 83, 84, 87; *mig.* '83, 66, 71, '88, 182, 326, 326, 433, '91, 51, 69, '92, 29^a, 36^a, '94, 26^a, 27^a, 38^a, '95, 122, 128^a, 236, 241, '99, 275; *plm.* '76, 83, 84, '88, 276 (*mlt.*); *syn.* '76, '81, '85, 367, '86, 39; *misc.* '95, 285^a.

pensylvanica (* Chestnut-sided Warbler), *Bahamas* '86, 35; *Conn.* '89, 41^a; *C. R.* '90, 336, '91, 278; *Fla.* '93, 338, '93, 133; *Greenl.* '91, 320; *Gf. of Mex.* '81, 251^a; *Ia.* '95, 123, 235; *Ill.* '88, 433; *Ind.* '82, 17, '89, 27; *Kan.* '98, 59; *Ky.* '89, 316; *La.* '87, 306; *Man.* '86, 326, '87, 353^a; *Mass.* '84, 6^a, '88, 389, '89, 41^a, 46, 103, '90, 217; *Me.* '82, 109; *Mich.* '93, 228; *Mo.* '79, 142, '92, 396; *N. B.* '82, 104, 109; *N. C.* '86, 174, '89, 120; *N. H.* '88, 150, 153, 154, '89, 77, 78; *N. Y.* '79, 32, '81, 227, '84, 213; *O.* '95, 240^a, 241; *Pa.* '91, 398, '92, 133^a, 139, '93, 37, 41, 42^a, 43, 45, '94, 182, '96, 280^a, 284, 291^a, 292, 296; *S. C.* '79, 212, '90, 127, '91, 170, 331, '92, 35^a, 36^a, '94, 26^a; *Tenn.* '87, 128, 132; *Tex.* '82, 9; *Va.* '86, 160, '89, 50; *Wis.* '82, 185, '83, 66, 70, '88, 326; *W. Va.* '98, 136; *Wyo.* '89, 341.—*hbt.* '86, 174, '90, 404^a; *mig.* '81, 251^a, '83, 66, 70, '88, 326, 326, 433, '92, 35^a, 36^a, '94, 26^a, '95, 123, 128^a, 235; *nst.* '83, 70, '92, 396, '96, 284; *plm.* '78, 59, 71; *song.* '84, 213; *syn.* '86, 35; *misc.* '86, 477, '87, 353^a.

petechia, *W. I.* '86, 29, '91, 68, '93, 340, '94, 127.—*meas.* '86, 29; *mlt.*, *nst.* '94, 127; *plm.* '86, 29, 33 (*hyb.*); *syn.* '77, 63, '86, 29.

pharetra, *W. I.* '86, 35, '91, 387, '93, 340.—*meas.*, *plm.*, *syn.* '86, 35.

pityophila, *W. I.*, *meas.*, *plm.*, *syn.* '86, 38.

plumbea, *W. I.* '79, 48, '86, 40, '91, 49.—*meas.*, *plm.*, *syn.* '86, 40.

rara (* Cerulean Warbler, ^b *cærulea*), *Colo.* '85, 15^b; *Conn.* '77, 21^b, '88, 431; *C. R.* '91, 272^b, '92, 21^b; *Cuba*, '86, 35^b; *D. C.* '80, 112^b, '88, 323^b; *Fla.* '90, 19^b, 313^b, '92, 213^b; *g. dist.* '93, 133^b; *Ill.* '78, 163^b; *Ind.* '82, 17^b, 19^b, '89, 27; *La.* '87, 306^b, '88, 325^b; *Labrador*, '85, 369^b; *Md.* '93,

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audubonii (^a Southern Hairy Woodpecker, ^b *Picus villosus*, ^c *villosus*), *Ala.* '79, 11^b; *Fla.* '88, 271, '89, 251, '91, 138, '92, 212, '95, 364; *Ga.* '82, 97^a, '83, 40^b, '96, 213; *La.* '87, 303^b, 304^c; *N. C.* '86, 104, 313, 314, '87, 242; *S. C.* '79, 216^b, '90, 37, '91, 327; *Tenn.* '86, 319; *Tex.* '82, 170^b.—*meas.* '90, 37; *nst.* '83, 40^b; *syn.* '91, 94.

bairdi (Texan Woodpecker, ^b *Picus scalaris*, ^c *scalaris*), *Ariz.* '83, 22^b, '86, 426^c, '90, 48; *Cal.* '90, 297; *g. dist.* '93, 134^c; *N. M.* '92, 358, 362, '99, 188; *Tex.* '82, 40^b, 170^b, '87, 190^c, '89, 238^c, '92, 234, 1900, 344; *Utah.* '93, 286.—*hbt.* '86, 426^c; *nst.* '83, 22^b, '86, 426^c, '87, 190^c, '92, 362; *plm.* '83, 22^b; *syn.* '87, 335.

borealis (^a Red-cockaded Woodpecker, ^b *Picus*, ^c *Picus querulus*), *Ala.* '79, 11^b; *Fla.* '88, 271, '89, 251, '91, 138, '92, 212, '95, 365; *Ga.* '82, 97^a, '83, 40^b, '96, 206^a, 210, 213; *g. dist.* '93, 133; *Ky.* '89, 313; *N. J.* '94, 137; *Tenn.* '86, 319; *Tex.* '82, 170^b.—*nst.* '82, 98^a, '83, 40^c; *plm.* '96, 210; *song.* '82, 98^a; *syn.* '80, 38^b.

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harrisii (^a Harris's Woodpecker, ^b *Picus*), *Alas.* '98, 127; *Cal.* '96, 85 [hyloscopus?]; *Ore.* '79, 195^b, '86, 165, '88, 240, 251; *Wash.* '92, 44, 309, '97, 174, 1900, 352.—*anat.* '88, 254; *fd.* '96, 85; *hbt.* '88, 228^b, 251; *plm.* '78, 179^b, '88, 213 (figs.), 214, 215, 218^a, 252; *syn.* '88, 252, '91, 94.

homorus (^a Batchelder's Woodpecker, ^b *Picus gairdneri*, ^c *gairdneri*, ^d *oreæcus*), *Ariz.* '86, 426^b, '90, 48^d, 252^d; *Cal.* '78, 67^b; *Colo.* '79, 95^b, '81, 141^b, '83, 196^b, '85, 17^b, 143^b, '87,

124^c, '94, 268^d; *g. dist.* '89, 253^{dd}, '90, 62^d, '93, 126^d; *Ida.* '97, 354; *Mont.* '88, 16^a, '94, 303^d, '95, 214 ['pubescens?]; *N. M.* '85, 126^b, '86, 78^b; *Wash.* '82, 227^b, '97, 174.—*meas.* '89, 254^d; *syn.* '90, 62^d, '91, 94^d, '97, 126, 233.

hyloscopus (Cabanis's Woodpecker, ^b *harrisii*, ^c *Picus*), *Cal.* '86, 93^b, '96, 85^b; *g. dist.* '93, 126.—*fd.* '96, 85^b; *plm.* '88, 252^c; *syn.* '88, 252^c, '91, 94.

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islandus (^a White Gyrfalcon or Iceland Falcon, ^b *candicans*, ^c *Hierofalco islandicus*), *Alas.* '84, 79^b; *Arctic Am.* '78, 86^c; *Europe*, '80, 142-143^b; *g. dist.* '93, 124; *Greenl.* '89, 292, 1900, 387; *Helg.* '95, 329; *Labrador*, '85, 373^a, '91, 236; *Me.* '83, 112, '95, 180; *N. E.* '76, 73^c; *N. Y.* '93, 274^c, '95, 180; *Que.* '85, 315; *S. D.* '85, 284^c.—*plm.* 1900, 387; *syn.* '80, 94^b, 143, '85, 90, 185, 187, 205, '95, 180; *misc.* '87, 63^b.

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celata (*Orange-crowned Warbler), *Ala.* '78, 173; *Colo.* '80, 226, '83, 156, '85, 15 [*lutescens*?], '94, 269; *Conn.* '88, 323; *Fla.* '83, 157, '88, 275, '90, 18, '91, 127^a, 138, '92, 213, '95, 365; *Ga.* '83, 157; *g. dist.* '93, 127; *La.* '87, 37^a; *Man.* '86, 325; *Mass.* '76, 94, '86, 278; *Mich.* '81, 196^a; *Mo.* '79, 141; *Mont.* '94, 307 [*lutescens*?], '95, 218 [*lutescens*?]; *N. H.* '78, 96 [=peregrina, see '82, 53]; *N. J.* '83, 179, '93, 90; *N. M.* '85, 331 [*lutescens*?], '92, 367; *N. Y.* '78, 46, '79, 61, '87, 350, '93, 90, 277; *O.* '92, 397; *Ont.* 1900, 391; *Pa.* '79, 235; *Que.* '90, 290; *R. I.* '77, 21; *S. C.* '86, 138, '91, 170, '93, 154; *S. D.* '85, 278; *Tex.* '82, 9, 36, '84, 121, '87, 296 [*lutescens*?], '92, 340; *Va.* '90, 96; *Vt.* '85, 210, 211; *Wis.* '83, 66, 67, 68.—*hbt.* '86, 138; *meas.* '83, 68; *mig.* '81, 196^a, '83, 66, 67, 68, '94, 109^a; *plm.* '82, 36 (alb.), '83, 68, 156, '87, 123, '93, 154; *song.* '80, 226; *syn.* '82, 54, '83, 156; *misc.* '87, 307, 209.

chrysoptera (*Golden-winged Warbler), *Colom.* 1900, 367; *Conn.* '83, 235^a, '89, 193, 279, 306, '93, 208, '95, 308; *C. R.* '90, 335, '91, 278; *Cuba.* '86, 28; *Fla.* '90, 17, '92, 213; *g. dist.* '93, 133; *Ind.* '82, 19, '89, 27; *Ky.* '89, 315; *Man.* '90, 404; *Mass.* '76, 6, '88, 391, '90, 217; *Mich.* '85, 102, '93, 227, 1900, 391; *N. C.* '86, 173, '93, 244; *N. E.* '76, 73, 92, '77, 16, 47; *N. Y.* '78, 130, '79, 175, '85, 378, '94, 83; *O.* '86, 400; *Ont.* '84, 186; *Pa.* '91, 397, '93, 37, 40, '99, 312; *S. C.* '90, 127, '91, 170, 331, '92, 35^a, '93, 154; *Tex.* '82, 9; *Va.* '96, 179; *Wis.* '83, 68.—*hbt.* '76, 6, '86, 173; *meas.* '76, 7, '85, 102; *mig.* '83, 68, '92, 35^a; *nst.* '76, 6, '85, 102, '86, 400, '89, 279, '93, 208; *plm.* '78, 56, '81, 218 (hyb.), '85, 378, '86, 412, '87, 349, '93, 154; *song.* '89, 309, 310; *syn.* '82, 53, '86, 28; *misc.* '87, 308.

cinnamensis (Cinnamati Warbler, = hybrid?), *O.* '80, 208^a.—*meas.*

'80, 209; *plm.* '80, 208, 237, '81, 224; *syn.* '80, 237; *misc.* '83, 79, '88, 401. *gunni* (= hybrid?, see leucobronchialis), *Mich.* '79, 185, 233.—*syn.* '79, 233, '81, 220.

gutturialis (Calaveras Warbler), *Aris.* '88, 33; *B. C.* '93, 16, 1900, 107; *Cal.* '78, 65, '87, 88, '99, 156; *g. dist.* '93, 127; *Ida.* '98, 18; *Ore.* '88, 360; *Tex.* '87, 295, '92, 340; *Wash.* '93, 16, '97, 182.—*hbt.*, *song.* '88, 360; *syn.* '96, 264, '97, 131.

lawrencei (*Lawrence's Warbler, = hybrid?), *Conn.* '89, 193, 305–310, '93, 89^a, 209, 305^a, '94, 259; *N. J.* '77, 19, '80, 89, '86, 411, '88, 421, '95, 171; *N. Y.* '88, 427.—*fd.* '88, 427; *meas.* '77, 20; *nst.* '93, 305^a; *plm.* '81, 218–225, '85, 361–363, '86, 411, '88, 427, '89, 193, '93, 89^a, 305^a, '94, 259; *song.* '89, 309, '93, 89^a; *syn.* '82, 53, '85, 359; *misc.* '81, 218–225, '87, 308, 310, '88, 401.

leucobronchialis (*White-throated or Brewster's Warbler, = hybrid?), *Conn.* '78, 99, 199, '79, 184, '84, 91, 304, '86, 272, '88, 427, '89, 192, 305, '93, 89^a, 208, 305^a, '94, 79, '95, 307; *D. C.* '86, 139; *g. dist.* '84, 361; *La.* '91, 318; *Mass.* '76, 1^a, '79, 184, '80, 89; *Md.* '95, 307; *Mich.* '79, 185 ['*gunnii*?]; *N. J.* '84, 378, '86, 411, '87, 348, 349, '88, 421, '89, 198, 304, '90, 291, '92, 302; *N. Y.* '79, 233 ['*gunnii*?], 234, '81, 245, '84, 378, 378, '92, 306; *Pa.* '77, 79, '88, 115; *Va.* '84, 304.—*fd.* '89, 307; *hbt.* '88, 427, '89, 305–310; *meas.* '79, 234, '88, 427; *mig.* '93, 208; *nst.* '92, 302, '93, 89^a, '95, 307; *plm.* '76, 1, '78, 99, 199, '79, 185, 233, '81, 218–225, 245, '84, 91, '85, 361, 378, '86, 411, '87, 348, 349, '89, 307, '91, 318, '92, 302, '94, 79, '95, 307; *song.* '89, 309, '90, 291, '93, 208; *syn.* '79, 233 ['*gunnii*?], '82, 53, '85, 359; *misc.* '76, 30, 94, '78, 44, '79, 59, '81, 218–225, '85, 359–363, '87, 308, 310, '88, 401.

luciae (*Lucy's Warbler), *Aris.* '82, 82, '88, 33, '90, 48, '94, 217, 219^a; *g. dist.* '93, 135.—*hbt.*, *plm.*, *song.* '82, 82; *meas.* '82, 84; *nst.* '82, 82, '88, 33; *misc.* '87, 307.

lutescens (Lutescent Warbler), *Alas.* '98, 129; *Aris.* '82, 85, '85, 352, '88, 34, '94, 220; *Cal.* '78, 65, '86, 453, '87, 93, 330, '89, 223, '96, 121, '99, 156; *Colo.* '87, 123; *g. dist.* '93, 127; *Ida.* '98, 18; *L. Cal.* '95, 142; *N. M.* '85, 331 ['*celata*?]; *Ore.* '86,

170, '88, 360, 361; *Tex.* '87, 296; *Wash.* '92, 46, 357, '97, 179, 1900, 356.—*hbt.* '86, 170, '96, 121; *meas.* '82, 86; *mig.* '88, 361; *nst.* 1900, 356; *plm.* '79, 40, '82, 85; *song.* '86, 170; *syn.* '83, 156, '85, 366; *misc.* '87, 307.

peregrina (*Tennessee Warbler), *Colo.* '80, 226, '85, 15; *Colom.* 1900, 367; *C. R.* '90, 335, '91, 278; *Fla.* '88, 187, '90, 18, '92, 213; *g. dist.* '93, 127; *Ia.* '95, 123, 235; *Ill.* '78, 163; *Ind.* '82, 17, 19, '89, 27; *Ky.* '89, 315; *La.* '87, 306; *Man.* '86, 325, '87, 352, 353; *Mass.* '82, 252, 253, '89, 43, 102, '91, 151; *Mich.* '85, 65, '93, 227; *Mo.* '79, 141; *N. B.* '89, 118; *N. C.* '93, 244; *N. H.* '78, 96 [not 'celata,' see '82, 531, '82, 53, '87, 106, '88, 152; *N. Y.* '78, 53, '81, 227, '84, 212, '89, 138, '94, 83, '96, 87; *O.* '89, 201, '95, 241; *Ont.* 1900, 391, 392; *Pa.* '91, 398; *Que.* '82, 234; *R. I.* '89, 184; *S. C.* '85, 190, '91, 54, 170; *Tex.* '82, 9, '87, 296, '92, 340; *W. I.* '86, 28; *Wis.* '80, 48, '82, 185, '83, 67, 69, '88, 326, 326.—*fd.*, *hbt.* '80, 48; *mig.* '82, 252, 253, '83, 67, 69, '85, 65, '88, 326, '89, 138, '91, 54, '95, 123, 129, 235, 241; *nst.* '89, 102; *plm.* '78, 71 (alb.), '87, 263; *song.* '80, 226, '84, 212; *syn.* '82, 54, '86, 28; *misc.* '87, 309.

pinus (*Blue-winged Warbler), *Bahamas.* '91, 334; *Colom.* 1900, 367; *Conn.* '80, 48, '85, 98, '88, 427, '89, 192, 279, 305-310, '93, 89, 208, '94, 260; *D. C.* '84, 397, '88, 24; *Fla.* '90, 17, '90, 313, '92, 213; *Ga.* '83, 38; *g. dist.* '93, 133; *Ia.* '95, 123; *Ill.* '78, 163; *Ind.* '82, 17, 19, '89, 27; *La.* '82, 49; *Mass.* '78, 188, '98, 59; *Mich.* '93, 227; *Minn.* '90, 214; *Mo.* '79, 141, '95, 117; *N. E.* '76, 73, '77, 16; *N. J.* '86, 411, '87, 348, '92, 302; *N. Y.* '78, 130, '79, 175, '81, 245; '84, 210, '85, 378, '89, 199; *O.* '95, 241; *Pa.* '79, 234, '91, 397, '93, 209, '99, 312; *S. C.* '91, 169; *Tex.* '92, 340.—*hbt.* '83, 176, '89, 305; *meas.* '80, 49; *mig.* '95, 123, 241; *nst.* '78, 194, '80, 49, '83, 38, 176, '84, 397, '88, 24, '89, 27, 192, 308, '91, 109, 92, 302, '93, 208; *plm.* '81, 218, '84, 211 (mlt.), '85, 378, '86, 411 (hyb.), '87, 348, 349; *song.* '84, 210, '89, 309, 310; *syn.* '80, 37, 209, 237, '82, 53; *misc.* '86, 477, '87, 308.

rubricapilla (*Nashville Warbler), *Colo.* '85, 15; *Conn.* '88, 323, '93,

90; *g. dist.* '93, 127; *Ia.* '95, 123, 235; *Ind.* '82, 17, 19, '89, 27; *Ky.* '89, 315; *Man.* '86, 325; *Mass.* '84, 14, '88, 389, '89, 40, 41, 45, 102, '90, 217, 409; *Me.* '82, 109; *Mich.* '93, 227; *Mo.* '79, 141; *N. C.* '86, 101; *N. H.* '83, 13, '87, 105, '88, 150, 152, '89, 77; *N. J.* '89, 198, 304; *N. S.* '91, 165; *N. Y.* '81, 227, '84, 211, '92, 307, '93, 277; *O.* '95, 241; *Pa.* '95, 190; *P. E. I.* '93, 5, 13; *Tex.* '82, 36, '92, 340; *Vt.* '84, 7; *Wis.* '83, 66, 68, '88, 326.—*hbt.* '93, 13; *meas.* '83, 68; *mig.* '83, 66, 68, '88, 326, '95, 123, 129, 235, 241; *nst.* '83, 237, '89, 198, 304, '93, 89, '95, 190; *plm.* '78, 57; *song.* '84, 211, '95, 190; *syn.* '82, 54, '96, 263, '97, 130; *misc.* '87, 307.

sordida (Dusky Warbler), *Cal.* '91, 87, 305, '98, 234, 236.—*fd.*, *plm.* '98, 236 (alb.); *syn.* '91, 87.

virginia (Virginia's Warbler), *Ariz.* '85, 352, '88, 33; *Cal.* '90, 215; *Colo.* '80, 226, '83, 155, '85, 15; *g. dist.* '93, 135; *N. M.* '92, 367.—*hbt.*, *plm.* '83, 155; *mlt.* '88, 33; *song.* '80, 226; *syn.* '82, 54; *misc.* '87, 307.

Helminthotherus, see *Helmitherus*.

Helmitherus, '84, 49, 54, '85, 367, '86, 27, '90, 194, '93, 112, 130.

vermivorus (*Worm-eating Warbler, ^b *Helminthotherus*), *Bahamas.* '91, 334, 335, '92, 49; *Conn.* '77, 21, '80, 116, '85, 305, '93, 90, 1900, 389; *C. R.* '90, 335, '91, 278; *D. C.* '88, 23, '92, 307; *Fla.* '85, 62, '88, 275, '90, 16, 313, '92, 213, '93, 338; *Ga.* '82, 96, '96, 213; *g. dist.* '93, 133; *Gulf of Mex.* '81, 251; *Ind.* '82, 17; *Jamaica.* '93, 340; *Ky.* '89, 315; *La.* '87, 37, 305; *Mass.* '81, 246; *Mo.* '79, 141; *N. E.* '76, 73, '77, 16; *N. J.* '82, 55; *N. Y.* '78, 56, 129, '79, 175, '84, 210, '89, 199, '93, 276, '97, 100; *Pa.* '82, 55, '91, 397, '96, 284, '99, 312; *S. C.* '79, 212, '90, 127, '91, 169, '91, 331, '92, 34, 35; *Tenn.* '86, 316, '87, 128, 132; *Tex.* '82, 9, '94, 222; *Va.* '85, 103; *W. I.* '86, 27, '89, 31.—*meas.* '85, 104; *mig.* '81, 251, '85, 62, '92, 34, 35; *nst.* '80, 116, '85, 104, 305, '88, 23; *plm.* '78, 23, '91, 387; *song.* '84, 210; *syn.* '86, 27; *misc.* '83, 177, '86, 477, '89, 24.

Helodromas (^b *Rhyacophilus*), '82, 245, '87, 335, '88, 330, 332, '97, 103, 211, '99, 105.

cinnamomeus (Western Solitary Sandpiper, ^b *Totanus*, ^c *Totanus soli-*

- tarius), *Aris.* '86, 386^c; *Cal.* '87, 91^c; *g. dist.* '90, 377^b; '91, 84^b; '93, 125^b; *Mont.* '94, 302^b; *Ore.* '79, 197^a; *Wash.* '97, 172^b.—*meas.* '90, 378^b; *syn.* '91, 84^b, '97, 103^b, '99, 105.
- ochropus** (Green Sandpiper ^b Totanus), *g. dist.* '99, 106; *Helg.* '95, 338^b; *N. Am.* '97, 210; *N. S.* '78, 49^b, '80, 91.—*anat.* '88, 330^b, 332^b; *hbt.* '78, 50^b; *syn.* '78, 50^b, '97, 210, '99, 106.
- solitarius** (* Solitary Sandpiper, ^b Totanus, ^c Rhyacophilus), *Ala.* '79, 12^b; *Argent.* '84, 315^c; *Bahamas.* 1900, 305^b; *Colo.* '83, 198^c, '85, 18^c; *Colom.* 1900, 364^b; *C. R.* '90, 332^b, '92, 329^b; *Fla.* '88, 270, '89, 158, '91, 137^b, '92, 212^b; '95, 364; *Ga.* '96, 215^b; *G. Br.* '80, 147^b; *g. dist.* '93, 125^b; *Ida.* '97, 351^b; *Ill.* '77, 68^b; *Ind.* '82, 22^c, '88, 349; *Jamaica.* '92, 13^b; *La.* '82, 165^c, '87, 303^b, '97, 288^b; *Man.* '86, 152^b; *Mass.* '81, 127^b, '95, 88^b, '96, 88^b; *Mich.* '93, 223^b; *Mo.* '98, 27^b; *Mont.* '95, 213^b; *N. B.* '82, 151^c, '83, 174^a, '89, 117; *N. C.* '87, 241^b; *N. J.* '79, 225^b; *N. M.* '98, 307^b; *N. S.* '95, 89^b; *N. Y.* '81, 234^c; *Ont.* '98, 328^b; *Ore.* '88, 144^b; *Pa.* '91, 236^b, '99, 310^b; *Que.* '82, 239^a; *S. C.* '79, 217^b; *Scilly Is.* '85, 374^b; *Scotland.* '77, 107^c; *S. D.* '85, 286^c; *Tenn.* '86, 320^b, '87, 128^b, 129^b; *Tex.* '82, 42^c, '87, 186^b, '92, 232^b; *Urug.* '84, 315^c; *Va.* '89, 195^a; *W. I.* '80, 169^c, '87, 318^b, '91, 48^b.—*anat.* '88, 330^b; *hbt.* '80, 181^b, '93, 293^b, '95, 312^b, '98, 328^b; *meas.* '78, 197^c, '90, 378^b, '98, 329^b; *mlt.* '92, 13^b, 1900, 370^b; *nst.* '78, 197^c, '83, 174^a, '95, 68^a, '98, 328^b; *syn.* '87, 318^b, '99, 105.
- heloisa (Atthis), see Atthis.
- (Trochilus), see Atthis.
- helveolum (Syrnium), see *S. alleni*.
- helvetica (Squatarola), see *S. squatarola*.
- (Tringa), see *Squatarola squatarola*.
- helveticus (Charadrius), see *Squatarola squatarola*.
- helviventris (Coccyzus), see *C. minor*.
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- Hemipodii, '81, 80, 83, '94, 171.
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- Cape, see *Ossifraga gigantea*.
- Clucking, see *Aramus giganteus*.
- Fool, see *Cyrtonyx montezumæ*.
- Heath, see *Tympanuchus cupido*.
- Lesser Prairie, see *Tympanuchus pallidicinctus*.
- Mangrove, see *Rallus caribæus*.
- Marsh, see *Rallus crepitans*.
- Mud, see *Fulica americana*.
- Pine, see *Dendragapus fuliginosus*.
- Prairie, see *Tympanuchus americanus*.
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- Blue, see *Ardea herodias*.
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- hypomelæna* (*Cercomacra*), see *Cercomacra*.
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— (*Zamelodia*), see *Zamelodia*.

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palustris (*Swamp Titmouse), *Germany*, '96, 300, 306^a; *Helg.* '95, 336.—*hbt.* '96, 300; *syn.* '96, 327.

rufescens (Chestnut-backed Chickadee), *Alas.* '98, 130; *B. C.* 1900, 107; *g. dist.* '93, 127; *Ida.* '97, 349, '98, 21; *Ont.* '83, 55 (= *hudsonicus*, see '83, 116); *Ore.* '86, 171, '88, 363^b, '91, 397; *Wash.* '92, 47, 1900, 357.—*nst.* '86, 171, 1900, 357; *plm.* '78, 20; *syn.* '80, 42.

sclateri (Mexican Chickadee, ^b*meridionalis*), *Aris.* '81, 252^b, '82, 79^b, '91, 90^b; *Mex.* '81, 252^b, '95, 358^b.—*meas.* *plm.*, *song.* '82, 80^b; *syn.* '91, 90^b, '98, 160, '99, 126; *misc.* '80, 88^b.

septentrionalis (Long-tailed Chickadee, ^b*turneri*), *Alas.* '85, 207^b; *B. C.* 1900, 107; *Colo.* '80, 225, '81, 87, '83, 154, '85, 15, '87, 123, '94, 270; *g. dist.* '93, 127; *Man.* '86, 327; *Mont.* '88, 119, '94, 308, '95, 218; *N. M.* '85, 331; *S. D.* '85, 277.—*meas.*, *nst.* '88, 119; *plm.* '81, 85, '83, 154, '92, 195^b; *song.* '80, 225, '87, 123; *syn.* '83, 154.

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texensis (Texan Tufted Titmouse), *g. dist.* '93, 135; *Tex.* '87, 29^a, '88, 400, '92, 343, 1900, 348.

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wollweberi (Bridled Titmouse, ^b Lophophanes), *Aris.* '82, 79^b, '85, 349^b, '86, 84-86, '88, 166, '90, 48; *g. dist.* '93, 135.—*meas.* '86, 85, 86; *nst.* '85, 349^b, '86, 84.
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 — (*Muscicapa*), see *Muscicapa*.
 — (*Porzana*), see *Porzana*.
 — (*Spermophila*), see *Spermophila parva* or *sharpai*.
 — (*Sporophila*), see *S. parva* or *sharpai*.
 — (*Sula*), see *S. piscator*.
parvirostris (*Crypturus*), see *Crypturus*.
parvulus (*Anrostomus*), see *Anrostomus*.
 — (*Troglodytes*), see *Anorthura troglodytes*.
parvus (*Phoenicopterus*), see *Phoenicopterus*.
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— (Columbigallina), see *Columbigallina*.

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- vioscæ (Columba), see Columba.
- virens (Contopus), see Contopus.
- (Dendroica), see Dendroica.
- (Horizopus), see Contopus.
- (Icteria), see Icteria.
- (Motacilla), see Dendroica.
- (Muscicapa), see Contopus.
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- alleni, *W. I.* '86, 500*, 501, '88, 157, '89, 31.
- alticola (Mountain Solitary Vireo), *Fla.* '88, 275, '92, 213, '92, 338; *N. C.* '86, 111*, '88, 399, '89, 122; *S. C.* '86, 410, '88, 324, '89, 197, '90, 126, '91, 329–331; *Tenn.* '86, 317 [not 'solitarius,' see '87, 164], '87, 128, 131, 164; *Va.* '89, 52.—*abt.* '86, 111, '91, 329; *meas.* '86, 112, '90, 127, '91, 330; *plm.* '87, 131, '90, 126, '91, 169; *song.* '86, 111, '91, 169, 329.
- approximans, *W. I.* '85, 291, '87, 180.
- atricapillus (* Black capped Vireo), *Cal.* '90, 215?; *g. dist.* '93, 135; *Kan.* '85, 274, '86, 114, 115; *Tex.* '79, 58, 99, '80, 239, '82, 37, '84, 121?, '87, 295, '92, 340, 341*.—*abt.* '79, 58, 99–103, '85, 274; *meas.* '79, 103, '85, 275; *nst.* '79, 99–103, 193 (col. pl.),

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bellii (*a* Bell's Vireo), *Cal.* '87, 93, '90, 215 [*pusillus*?]; *Colo.* '87, 264; *g. dist.* '93, 135; *La.* '95, 124, 235; *Ill.* '76, 42; *Ky.* '89, 315; *Mo.* '79, 143; *Tex.* '82, 11, '87, 190, 295, '89, 240, '92, 340, 1900, 347.—*mig.* '92, 236^a, '95, 124, 129^a, 235; *nst.* '82, 11, '87, 93, 295, '91, 107^a, '92, 237^a; *misc.* '85, 101, '87, 295, '90, 80, 85^a.

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gilvus (*a* Warbling Vireo, *b* *Vireosylvia swainsoni*, *c* *swainsoni*, *d* *Vireosylvia*), *Aris.* '82, 142, '85, 354^a, '88, 32^a, '90, 49^a, 260^a; *B. C.* '93, 21–23^a; *Cal.* '78, 66^b, '86, 184, '89, 223; *Colo.* '79, 93^a, '80, 229^b, '81, 89^b, '83, 160, '85, 15^b, 141^a; *D. C.* '88, 23, '92, 307; *Fla.* '90, 15, '92, 213; *g. dist.* '88, 399^a; *La.* '95, 124, 235; *Ida.* '98, 18; *Ind.* '82, 17^a, '89, 26; *Ky.* '89, 315; *La.* '82, 162^a, '87, 302^a; *L. Cal.* '95, 142; *Man.* '86, 325; *Mass.* '84, 6^a, '88, 389, '89, 45, 102, '90, 217; *Mich.* '93, 227; *Minn.* '80, 14; *Mo.* '79, 143, '95, 357^a; *Mont.* '82, 62^a, '94, 307, '95, 218; *N. C.* '86, 173; *N. E.* '76, 73, 92, '77, 15; *Neb.* '85, 279; *N. H.* '88, 150, 152, '89, 79; *N. M.* '85, 332^a; *N. Y.* '81, 228^a, '84, 218, '96, 87; *O.* '82, 46, '95, 241; *Ore.* '86, 170, '88, 258^a, 360^a; *Pa.* '93, 40, '96, 284; *S. D.* '85, 279; *Tex.* '82, 11^a, '87, 295; *Vt.* '79, 237; *Wash.* '92, 46, '93, 21–23^a, '97, 179; *Wis.* '82, 187, '88, 327.—*fd.* '99, 362^a; *hbt.* '86, 170; *meas.* '93, 22, 22^a; *mig.* '88, 327, '95, 124, 129^a, 235, 241; *nst.* '80, 14, 229^b, '88, 32^a, '98, 139; *plm.* '76, 61, '78, 115, '82, 142, '88, 32^a, '97, 259 (col. pl.); *song.* '80,

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lucasanus (Saint Lucas Solitary Vireo), *L. Cal.* '91, 147^a, '92, 106.—*meas.* '91, 148; *syn.* '92, 106.

maynardi (Key West Vireo), *Fla.* '87, 148^a, '88, 187, 399, '90, 15, '92, 213.—*meas.* '87, 148; *nst.* '88, 187; *syn.* '90, 312.

micrus, *Mex., meas.* '99, 30^a.

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nanus, *Mex.* '98, 340.

noveboracensis (^a White-eyed Vireo), *Ala.* '79, 7; *Ark.* '82, 91; *Bermuda*, '96, 238; *Cuba*, '86, 188; *D. C.* '88, 23; *Fla.* '88, 275, '90, 15, 312, '91, 138, '92, 213, '95, 365; *Ga.* '82, 99^a, '83, 38, '96, 214; *g. dist.* '93, 133; *Ind.* '82, 17; *Ky.* '89, 315; *La.* '82, 162, '87, 302^a; *Mass.* '84, 6^a, '89, 40^a, 45, '90, 217; *Me.* '83, 165^a?; *Minn.* '93, 289; *Miss.* '82, 91; *Mo.* '79, 143, '95, 117^a; *N. B.* '82, 104; *N. C.* '86, 173, '89, 120; *N. E.* '76, 73, '77, 15, 47; *N. F.* 1900, 72; *N. J.* '94, 139; *N. Y.* '79, 175, '84, 176, 179, 323; *S. C.* '79, 214, '85, 72^a, '90, 127, '92, 31^a; *Tenn.* '86, 317, '87, 132; *Tex.* '82, 11, 37, '87, 295, '92, 340, 1900, 347; *W. I.* '87, 181.—*fd.* '99, 362^a; *mig.* '84, 176, 179, '92, 31^a; *nst.* '83, 38; *plm.* '78, 116, '87, 295; *song*, '84, 323; *syn.* '86, 188.

obscurus (Dusky Vireo, ^b *insularis*), *B. C.* '93, 16, 23, 239^b; *g. dist.* '95, 165; *Ore.* '93, 239, 239^a; *Wash.* '93, 16, 23, '98, 138.—*hbt., meas., nst.* '98, 139; *syn.* '92, 288, '94, 51, 51^b, '95, 165.

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perquisitor, *Mex., meas.* 1900, 267^a.

philadelphicus (^a Philadelphia Vireo), *Conn.* '94, 181, '95, 311; *C. R.* '90, 335, '92, 23; *g. dist.* '80, 1-7, '93, 127, '97, 259-272 (col. pl.); *Ind.* '89, 26; *Ky.* '88, 115, '89, 315; *Man.* '85, 305, '86, 325; *Mass.* '76, 19, '80, 53, '81, 56, '95, 84; *Mich.* '85, 65, '93, 227; *Mo.* '95, 116^a; *N. B.* '82, 111; *N. E.* '76, 74; *Neb.* '85, 279; *N. H.* '77, 78, '88, 152, '89, 42; *N. J.* '81, 56; *N. Y.* '78, 46, '80, 239, '84, 291, '85, 272, '98, 333; *Ont.* '98, 191; *Pa.* '79, 235, '92, 138; *S. D.* '85, 279^a; *Va.* '89, 74; *Vt.* '90, 403; *W. Va.* '99, 359.—*fd.* '93, 227; *hbt.* '80, 1-7, '97, 259-272, '98, 191; *mig.* '85, 65; *nst.* '85, 305, '86, 325, '97, 259, 269 (mlt.), '98, 191; *plm.* '76, 61, '97, 269; *song*, '80, 1, 3, '97, 266; *misc.* '88, 115.

plumbeus (* Plumbeous Vireo, ^b Lanivireo), *Aris.* '88, 32, '90, 49, 260; *Cal.* '87, 88 [cassini?]; *Colo.* '80, 229, '81, 89, '83, 160, '85, 15^b, 141^b, '94, 269; *N. M.* '85, 332, '92, 367, '98, 310; *N. Y.* '94, 79.—*meas.* '94, 79; *plm.* '88, 32; *song.* '80, 229; *syn.* '80, 105.

pusillus (Least Vireo), *Aris.* '78, 93, '82, 144, '85, 321, '88, 33; *Cal.* '86, 184, '90, 215 ['belli?]; *L. Cal.* '95, 142; *Mex.* '85, 197; *N. M.* '78, 93; *Ont.* '83, 55 [belli?].—*meas.* '82, 145; *nst.* '82, 144, '88, 33; *plm.* '82, 144, '85, 197; *syn.* '82, 143.

solitarius (* Blue-headed or Solitary Vireo, ^b Lanivireo), *Ala.* '79, 7; *Cal.* '78, 65^b [cassini?]; *Conn.* '93, 371, '96, 343; *Cuba*, '86, 190; *Fla.* '86, 410, '88, 275, '90, 15, '91, 127^a, 138, '92, 213, '95, 365; *g. dist.* '93, 133, 135; *Ga.* '86, 410, '96, 214; *Ind.* '82, 20^b, '89, 26; *Man.* '86, 325; *Mass.* '87, 251, '88, 389, '89, 40^a, 45, 102; *Me.* '82, 111; *Mich.* '85, 65, '93, 227; *Minn.* '97, 223; *Mo.* '79, 143; *N. B.* '89, 118; *N. C.* '86, 98 [alticola?]; *N. H.* '88, 152, '89, 77, 78; *N. S.* '91, 165; *N. Y.* '81, 228^b, '84, 176^b, 323, '90, 231; *O.* '87, 132; *Pa.* '92, 133^a, 138, '96, 291^a, 292, 295, '99, 312; *P. E. I.* '93, 13; *S. C.* '79, 213, '86, 410, '91, 169, '92, 37^a, 39^a, '99, 198; *S. D.* '85, 279; *Tenn.* '86, 317 [= alticola, see '87, 164]; *Tex.* '82, 11^b, '84, 122^b, '92, 340; *W. Va.* '98, 136.—*hbt.* '90, 110^a, 200; *meas.* '86, 112; *mig.* '84, 176^b, '85, 65, '92, 37^a, 39^a, '99, 198; *nst.* '96, 343; *plm.* '78, 116, '86, 111, '91, 169, '92, 138; *song.* '84, 323; *syn.* '80, 105, '86, 190.

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stephensi (Stephen's Vireo), *Aris.* '82, 142, 258, '85, 197, 354, '88, 32, '89, 173; *g. dist.* '93, 239, 241; *N. M.* '82, 142^a, 258, '98, 310.—*meas.* '82, 143, 144, '93, 240; *nst.* '89, 173; *plm.* '85, 197; *syn.* '82, 143, '93, 239.

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vicinior (Gray Vireo, ^b californicus), *Aris.* '82, 145, '85, 321, '88, 33; *Cal.* '78, 42, '90, 159^b, 215; *g. dist.* '93, 135; *N. M.* '78, 93, '92, 367.—*hbt.* '78, 42, '85, 321; *meas.* '82, 145, '85, 324^a; *nst.* '85, 321–326, '86, 83, '90, 159^b; *plm.* '82, 145; *song.* '78, 42, 93, '85, 321; *syn.* '91, 89^b, '92, 108^b, '93, 62^b.

Vireo, Anthony's, see Vireo obscurus.

Arizona, see Vireo vicinior.

Bell's, see Vireo bellii.

Black-capped, see Vireo atricapillus.

Black-whiskered, see Vireo barbatulus.

Blue-headed, see Vireo solitarius.

Cassin's, see Vireo cassinii.

Chiapas, see Vireo strenuus.

Dusky, see Vireo obscurus.

Gray, see Vireo vicinior.

Hutton's, see Vireo huttoni.

Key West, see Vireo maynardi.

Large-billed, see Vireo crassirostris.

Least, see Vireo pusillus.

Mountain Solitary, see Vireo alticola.

Philadelphia, see Vireo philadelphicus.

Plumbeous, see Vireo plumbeus.

Red-eyed, see Vireo olivaceus.

Saint Lucas Solitary, see Vireo lucasanus.

Solitary, see Vireo solitarius.

Small White-eyed, see Vireo micrus.

Stephens's, see Vireo stephensi.

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— (Myiozetetes), see Myiozetetes.

— (Ocniscus), see Ardea.

— (Platyrhynchus), see Empidonax.

— (Pseudoleistes), see Pseudoleistes.

— (Psittacus), see Amazona agilis.

— (Sublegatus), see Myiozetetes.

— (Vireo), see V. agilis.

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 — (Charadrius), see *C. dominicus*.
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aldabrensis, Aldabra I. '95, 71.
gloriosæ, Gloriosa I. '95, 71.
zosterops (Chloropsis), see Chloropsis.
Zygodactylæ, '81, 75.
Zygodactyli, '85, 212.</p> |
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ERRATA.

Page 13, column 2, line 47, for zoologisches read zoologischer.

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| <p>" 16, " 2, " 54, for Torry read Torrey.
" 62, " 1, " 45, for brachyphonus read brachyphorus.
" 64, " 2, " 39, after Petrels insert (rev.).
" 64, " 2, " 40, for Ogilvie-Grant, W. R., read Grant, W.
" 64, " 2, " 41, after Gozo insert (rev.).
" 80, " 2, " 15, for Callipepla read Callipepla.
" 110, " 2, " 42, after <i>pim.</i> insert '87, 109.
" 123, " 2, " 38, after and Rood insert E.
" 123, " 2, " 42, after 240 insert '83, 161-164.
" 141, " 2, " 40, for brachyphonus read brachyphorus.
" 197, " 2, last line, for gastrer read gaster.
" 202, " 1, line 47, for semichrasti read sumichrasti.
" 242, " 1, " 8, after 251 add <i>syn.</i> '98, 330.</p> |
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